

ABSTRACT

The present invention is directed to a method and system for automatically and continuously updating a printer driver configuration. A first computer program residing on a controller, which acts to monitor the printer configuration, is activated. The printer configuration
5 is read from the controller configuration and updates the DEVMODE data. The detection of a change in any attribute of the printer configuration causes a second program to activate. DEVMODE data is updated using a data layout described in an XML file. The data layout in the XML file will be packaged with the controller during building, as well as available on a CD-ROM, other portable device, or stored on a central location and accessed over a computer
10 network for the updating printer drivers on the controller when new versions are released. The second program retrieves current printer configuration data using SNMP communications and writes this data to the registry. The registry is then updated by the second computer program using to account for the changes detected by the first computer program in accordance with the data layout of the XML file.